31/1/66

Remarks

The weather was very stormy yesterday from west and northwest on the coasts of the Baltic. The barometer had fallen to 28.9 inches at St Petersburg.

Cautionary telegrams were sent to Sweden and Hamburg as well as to our own coasts on Monday.

~~Sunday~~ The reports received this morning all indicate falling barometers, high temperatures, and apparently increasing southerly winds with rain.

Scarboro	29.29	44	S	3	4	SSE	10	0.05	4
Shields	29.24	46	SW	3	3	SW	0	—	3
Helder	29.56	45	SSW	7	-	-	0	-	5
Heligolnd ...									
Skuddesnœs...	29.35	42	SE	7	6	SE	0	-	5

Friday.		Saturday.
Chiefly between SSW and NW. varying from fresh to a gale - Unsettled.	PROBABLE ON NORTHERN COASTS	Chiefly between SW and NW. varying from fresh to a gale. Unsettled
As above	WESTERN	As above
Similar to above	SOUTHERN	Similar to above
Similar	EASTERN	Similar

W.D.H.B.

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*. T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. **WEATHER REPORT.** 1866. February 1st

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	28.96	40	W	2	2	WSW	o c	0.05	1
Aberdeen ...	29.04	43	S	6	4	SSE	t o	0.24	3
Leith	29.04	49	S	3	2	SW	t o	0.03	2
Ardrossan ...	28.98	45	S	5	5	S	t	0.14	5
Greencastle...	28.93	46	SW	2	1	SSW	t o	0.15	1
Valentia	29.07	49	SW	4	6	W	2 f	0.35	4
Cape Clear ...	29.12	42	WSW	6	6	W	m 2	0.16	6
Liverpool ...	29.19	44	SE	3	4	SE	o	—	2
Holyhead ...	29.06	48	S	6	6	SSW	o t	0.04	5
Penzance	29.34	53	WSW	4	8	SW	o m	0.13	6
Brest	29.54	54	WSW	4	4	SW	f t	0.39	6
L'Orient	29.54	53	WSW	4	4	SW	o t	0.53	6
Rochefort ...	29.84	53	WSW	4	4	SW	t	0.20	5
Corunna									
Plymouth ...	29.34	52	WSW	4	4	SSW	t	0.64	5
Weymouth ...	29.38	49	SW	4	6	SW	o f	0.44	4
Portsmouth..	29.42	49	SSW	3	6	SSW	t o	0.34	3
London	29.42	49	SW	4	6	SSW	t o	0.39	—
Yarmouth ...	29.46	44	SW	6	4	SSW	t o	0.35	2
Scarboro	29.29	44	S	3	4	SSE	f o	0.05	4
Shields	29.24	46	SW	3	3	SW	o	—	3
Helder	29.56	45	SSW	4	–	–	o	–	5
Heligolnd ...									
Skuddesnœs...	29.35	42	SE	4	6	SE	o	–	5

	Friday.		Saturday.
PROBABLE ON NORTHERN COASTS	Chiefly between SSW and WSW. varying from fresh to a gale - Unsettled.		Chiefly between SW and NW. varying from fresh to a gale. Unsettled
WESTERN	As above		As above
SOUTHERN	Similar to above		Similar to above
EASTERN	Similar		Similar

W.H.B.

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. **WEATHER REPORT.** 1866. February 2nd

21 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.08	42	W	2	2	W	o	0.05	1
Aberdeen ...	29.12	41	SSW	2	4	S	c t	0.13	3
Leith	29.19	44	W	2	3	SSW	t o	0.10	1
Ardrossan ...	29.21	45	WNW	5	4	S	c	0.15	4
Greencastle...	29.29	42	W	2	3	SW	t c	0.04	1
Valentia	29.58	46	NW	4	6	WSW	t b	0.10	4
Cape Clear ...	29.55	43	NW	6	6	W	m	0.41	6
Liverpool ...	29.33	48	SW	2	4	WSW	c o	0.03	3
Holyhead ...	29.30	48	WSW	4	8	SSW	o	0.12	3
Penzance	29.51	49	NW	5	9	W	o	0.42	6
Brest	29.54	54	SW	9	9	SW	f t	0.35	8
L'Orient	29.69	53	SW	4	8	SW	t o	0.39	4
Rochefort ...	30.00	55	SW	4	4	SW	o	0.12	5
Corunna									
Plymouth ...	29.40	48	NW	8	4	WSW	c t	0.53	6
Weymouth ...	29.35	53	SW	8	8	W	m t	0.31	6
Portsmouth..	29.38	52	SSW	10	3	SSW	t	0.30	9
London	29.35	54	SW	6	9	SW	o t	0.32	
Yarmouth ...	29.41	48	SW	4	6	SW	t	0.15	1
Scarboro	29.29	46	SSW	1	4	S	o	0.08	3
Shields	29.24	44	SW	3	2	SW	t o	0.20	3
Holdernesse									

1/2/66

Remarks

The general character of the weather continues unchanged. The winds are still chiefly southwesterly, — strong, with considerable sea, on the coasts of the Bay of Biscay. Barometers are low and falling, temperatures are universally high, and there is but little evaporation.

Cautionary ~~telegrams~~ signals have been repeated. ~~today.~~

On the eastern side of the north sea barometers have fallen about half an inch since yesterday morning, with strong southeast and southwest winds.

EIGHT A.M. **WEATHER REPORT.** 1866. February 22nd

Thirty-second day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.08	42	W	2	2	W	o	0.05	1
Aberdeen	29.12	41	SSW	2	4	S	c f	0.13	3
Leith	29.19	44	W	2	3	SSW	f o	0.10	1
Ardrossan	29.21	45	WNW	5	4	S	c	0.15	4
Greencastle	29.29	42	W	2	3	SW	f c	0.04	1
Valentia	29.58	46	NW	4	6	WSW	f b	0.10	4
Cape Clear	29.55	43	NW	6	6	W	m	0.41	6
Liverpool	29.33	48	SW	2	4	WSW	c o	0.03	3
Holyhead	29.30	48	WSW	4	8	SSW	o	0.12	3
Penzance	29.51	49	NW	5	9	W	o	0.42	6
Brest	29.54	54	SW	9	9	SW	f r	0.35	8
L'Orient	29.69	53	SW	4	8	SW	f o	0.39	4
Rochefort	30.00	55	SW	4	4	SW	o	0.12	5
Corunna									
Plymouth	29.40	48	NW	8	4	WSW	c f	0.53	6
Weymouth	29.35	53	SW	8	8	W	m f	0.31	6
Portsmouth	29.38	52	SSW	10	3	SSW	f	0.30	9
London	29.35	54	SW	6	9	SW	o f	0.32	—
Yarmouth	29.41	48	SW	4	6	SW	f	0.15	1
Scarboro	29.29	46	SSW	1	4	S	o	0.08	3
Shields	29.24	44	SW	3	2	SW	f o	0.20	3
Helder	29.42	47	SW	6	–	–	o	–	5
Heligolnd									
Skuddesnœs	29.16	42	SE	6	7	SE	c	–	3

Saturday.	PROBABLE	Sunday.
Ly between SW and , varying from fresh gale – unsettled	ON NORTHERN COASTS	W to N and back, strong to moderate.
As above	WESTERN	NW to SW, strong to fresh – some rain.
Similar to above	SOUTHERN	NNW to WSW, strong to fresh – some rain.
Similar	EASTERN	NW to SW, strong to moderate.

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

Remarks 2/2/66

Last night or this morning the weather was very stormy ~~on~~ SW the south coasts of ~~England~~ the British Isles and the northwest ~~west~~ of France, and rain fell again very generally on all our coasts. Barometers still continue low and unsteady and the temperatures high.

Yesterday barometric pressure over the Baltic and the Gulf of Bothnia, where the winds were light and variable, was comparatively high but low both to the eastward and westward.

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Shields	29.55	43	NW	4	2	NW	c	0.07	3
Helder	29.81	44	WNW	6	—	—	o	—	5
Heligolnd ...									
Skuddesnœs...	29.02	41	W	2	2	SW	o	—	3

South Cove regained

	Yesterday.	Probable	Monday.
On Northern Coasts	~~Southerly & westerly~~ NW and SW gales at intervals with rain	On Northern Coasts	W SW to NNW strong - usually - to fresh -
Western	As above	Western	As above
Southern	WNW to SSW a gale to fresh showers -	Southern	Similar to above
Eastern	As next above	Eastern	Similar

J. H. B.

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EIGHT A.M. **WEATHER REPORT.** 1866. February 3

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.11	41	SW	6	2	W	cb	—	2
Aberdeen	29.24	41	S	4	3	WNW	co	0.03	2
Leith	29.28	44	SW	2	4	W	bc	—	1
Ardrossan	29.23	45	SSW	8	3	WNW	o	0.10	4
Greencastle	29.24	44	WSW	3	6	NW	rc	0.24	3
Valentia	29.56	45	NW	5	11	W	hr	0.25	7
Cape Clear	29.56	42	NW	9	6	NW	m	—	8
Liverpool	29.60	44	S	3	6	WNW	ct	0.01	2
Holyhead	29.49	44	SSW	4	4	WSW	co	0.03	5
Penzance	29.85	50	WSW	4	8	NW	co	0.05	5
Brest	30.04	48	WSW	5	9	NNW	fc	0.04	6
L'Orient	30.08	50	SW	4	8	W	ob	0.20	4
Rochefort	30.24	48	SW	4	4	SW	c	0.20	5
Corunna									
Plymouth	29.84	49	WSW	8	8	NW	co	0.03	5
Weymouth	29.86	49	SW	5	8	SW	c	0.04	4
Portsmouth	29.90	44	SW	4	10	SSW	fc	0.13	3
London	29.88	41	SW	4	8	SW	fc	0.11	—
Yarmouth	29.84	39	SW	6	4	NW	fc	0.40	1
Scarboro	29.63	39	SSW	2	4	NW	c	—	3
Shields	29.55	43	NW	4	2	NW	c	0.04	3
Helder	29.81	44	WNW	6	—	—	o	—	5
Heligolnd									
Skuddesnœs	29.02	41	W	2	2	SW	o	—	3

South Coast reported

	Sunday.		Monday.
On Northern Coasts	~~Southerly & westerly~~ NW and SW gales at intervals with rain	Probable	WSW to NNW strong - equally - to fresh.
Western	As above		As above
Southern	WNW to SSW a gale to fresh showers		Similar to above
Eastern	As next above		Similar

J. H. B.

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

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EIGHT A.M. **WEATHER REPORT.** 1866. February 5 (14/5)

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·51	37	WSW	4	10	WSW	o	0·15	3
Aberdeen	29·51	38	WNW	4	8	SW	ob	–	3
Leith	29·61	41	W	4	8	SW	rc	0·10	3
Ardrossan	29·70	44	WNW	7	11	W	tb	0·35	5
Greencastle	29·79	42	WSW	3	8	NW	ro	0·38	2
Valentia	30·02	47	W	4	11	W	rm	0·52	8
Cape Clear									
Liverpool	29·84	45	WNW	5	8	W	c	0·29	3
Holyhead	29·86	46	W	5	10	SW	c	0·39	4
Penzance	30·14	48	NW	5	9	W	mc	0·40	4
Brest	30·20	48	NW	6	9	WNW	ft	0·12	6
L'Orient	30·16	52	WNW	4	7	WSW	to	0·40	4
Rochefort	30·28	52	W	5	2	W	to	0·12	6
Corunna									
Plymouth	30·08	46	WNW	4	11	WNW	trb	0·54	6
Weymouth	30·04	46	WNW	3	11	W	thc	0·33	4
Portsmouth	30·01	43	W	3	9	SW	hc	0·44	3
London	29·92	41	W	3	10	SW	ltb	0·64	—
Yarmouth	29·98	41	NW	8	11	SW	tb	0·60	4
Scarboro	29·73	42	W	2	6	SW	tcb	0·10	2
Shields	29·71	41	NW	3	8	WSW	tc	0·16	3
Helder	29·63	45	W	7	–	–	o	–	5
Heligolnd									
Skuddesnœs	29·07	39	NW	6	6	SW	r	–	4

Tuesday. PROBABLE Wednesday.

3/2/66

Remarks

Temperatures, though still high, ~~were~~ are rather lower ~~this morning~~. The winds, however, have generally again backed from northwest to southwest and the rapid increase of barometric pressure yesterday afternoon has been succeeded by as rapid a diminution. There is a difference of more than an inch between the barometric readings reported from Nairn and Rochefort.

Cautionary ~~telegra~~ signals have been repeated ~~today~~.

EIGHT A.M. **WEATHER REPORT.** 1866. February 5 (12/5)

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·51	37	WSW	4	10	WSW	o	0·15	3
Aberdeen	29·51	38	WNW	4	8	SW	ob	–	3
Leith	29·61	41	W	4	8	SW	rc	0·10	3
Ardrossan	29·70	44	NNW	4	11	W	tb	0·35	5
Greencastle	29·79	42	WSW	3	8	NW	ro	0·38	2
Valentia	30·02	47	W	4	11	W	rm	0·52	8
Cape Clear									
Liverpool	29·84	45	NNW	5	8	W	c	0·29	3
Holyhead	29·86	46	W	5	10	SW	c	0·39	4
Penzance	30·14	48	NW	5	9	W	mc	0·40	4
Brest	30·20	48	NW	6	9	NNW	ft	0·12	6
L'Orient	30·16	52	NNW	4	4	WSW	to	0·40	4
Rochefort	30·28	52	W	5	2	W	to	0·12	6
Corunna									
Plymouth	30·08	46	WNW	4	11	WNW	trb	0·54	6
Weymouth	30·04	46	NNW	3	11	W	thc	0·33	4
Portsmouth	30·01	43	W	3	9	SW	hc	0·44	3
London	29·92	41	W	3	10	SW	ltb	0·64	—
Yarmouth	29·98	41	NW	8	11	SW	tb	0·60	4
Scarboro	29·93	42	W	2	6	SW	tcb	0·10	2
Shields	29·91	41	NW	3	8	WSW	tc	0·16	3
Helder	29·63	45	W	4	–	–	o	–	5
Heligolnd									
Skuddesnœs	29·07	39	NW	6	6	SW	r	–	4

Tuesday.	PROBABLE	Wednesday.
W to N & back fresh – or strong – usually – showers	ON NORTHERN COASTS	NW to SW moderate to strong unsettled
As above	WESTERN	As above
Similar to above	SOUTHERN	Similar to above
Similar	EASTERN	Similar

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.=Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

5/2/66

Remarks

The gales of yesterday appear to have been very heavy on our southern and western coasts. The winds were chiefly between southwest and west-north-west. There were thunderstorms on the southern and eastern coasts, and hail fell in many places.

The oscillation of the northern barometer during the last few days has been considerable; at Nairn the barometer fell to about 28.9 inches yesterday.

At present there has been no important diminution of temperature.

On the coast of Norway the barometer continues low, — with rather strong northwesterly winds.

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
London	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Yarmouth ...	29.40	45	WNW	6	8	WNW	f c	0.12	3
Scarboro	29.53	45	SW	4	10	W	f b	—	3
Shields	29.41	46	NW	2	8	NW	b c	—	5
Helder	29.60	49	W	8	—	—	c	—	5
Heligolnd ...									
Skuddesnœs...	28.68	43	W	7	8	NW	r	—	4

	Wednesday.	Probable	Thursday.
	Between SW and NW, varying from a gale to moderate — unsettled	On Northern Coasts	SW to NW, strong to moderate — unsettled.
	As above.	Western	As above.
	Similar to above.	Southern	Similar to above
	Similar.	Eastern	Similar.

Northern = Scotland. Western = Ireland, Wales, and adjacencies. Southern = English Channel and Bay of Biscay Eastern = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. **WEATHER REPORT.** 1866. February 6

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	28.81	42	W	9	10	W	or	0.33	3
Aberdeen	28.86	44	WSW	9	3	W	rb	0.18	4
Leith	29.21	41	W	7	9	SW	r	0.22	6
Ardrossan	29.25	46	W	10	11	SW	r	0.42	8
Greencastle	29.35	50	W	7	8	WSW	rc	0.16	5
Valentia	29.83	51	W	4	6	W	mf	0.10	6
Cape Clear									
Liverpool	29.68	48	WSW	5	8	W	cb	0.03	3
Holyhead	29.66	47	WSW	6	8	SW	ob	0.02	5
Penzance	30.06	52	W	7	9	WSW	mo	0.10	5
Brest	30.16	54	WSW	5	6	W	fr	0.20	4
L'Orient	30.16	54	W	4	5	W	r	0.32	4
Rochefort	30.28	54	W	4	4	WSW	ro	0.12	5
Corunna									
Plymouth	30.03	52	W	3	5	NW	co	0.06	4
Weymouth	29.96	52	WSW	5	8	W	c	0.03	4
Portsmouth	29.92	50	WSW	3	6	W	rc	0.01	3
London	29.86	48	W	5	8	SW	rc	0.12	—
Yarmouth	29.70	45	WNW	6	8	WNW	rc	0.12	3
Scarboro	29.53	45	SW	4	10	W	rb	—	3
Shields	29.41	46	NW	2	8	NW	bc	—	5
Helder	29.60	49	W	8	—	—	c	—	5
Heligolnd									
Skuddesnœs	28.68	43	W	7	8	NW	r	—	4

	Wednesday.		Thursday.
Probable	Between SW and NW, varying from a gale to moderate — unsettled	On Northern Coasts	SW to NW, strong to moderate — unsettled.
	As above.	Western	As above.
	Similar to above.	Southern	Similar to above
	Similar.	Eastern	Similar.

Northern = Scotland. Western = Ireland, Wales, and adjacencies. Southern = English Channel and Bay of Biscay
Eastern = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase*. T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.=Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. **WEATHER REPORT.** 1866. February 6th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	28·81	42	W	9	10	W	o r	0·33	3
Aberdeen	28·86	44	WSW	9	3	W	r b	0·18	4
Leith	29·21	41	W	7	9	SW	r	0·22	6
Ardrossan	29·25	46	W	10	11	SW	r	0·42	8
Greencastle	29·35	50	W	7	8	WSW	r c	0·16	5
Valentia	29·83	51	W	4	6	W	m f	0·10	6
Cape Clear									
Liverpool	29·68	48	WSW	5	8	W	c b	0·03	3
Holyhead	29·66	47	WSW	6	8	SW	o b	0·02	5
Penzance	30·06	52	W	7	9	WSW	m o	0·10	5
Brest	30·16	54	WSW	5	6	W	f r	0·20	4
L'Orient	30·16	54	W	4	5	W	r	0·32	4
Rochefort	30·28	54	W	4	4	WSW	r o	0·12	5
Corunna									
Plymouth	30·03	52	W	3	5	NW	c o	0·06	4
Weymouth	29·96	52	WSW	5	8	W	c	0·03	4
Portsmouth	29·92	50	WSW	3	6	W	r c	0·01	3
London	29·86	48	W	5	8	SW	r c	0·12	—
Yarmouth	29·70	45	WNW	6	8	WNW	r c	0·12	3
Scarboro	29·53	45	SW	4	10	W	r b	—	3
Shields	29·41	46	NW	2	8	NW	b c	—	5
Helder	29·60	49	W	8	—	—	c	—	5
Heligolnd									
Skuddesnœs	28·68	43	W	7	8	NW	r	—	4

	Wednesday.		Thursday.
Probable			
On Northern Coasts	Between SW and NW, varying from a gale to moderate — unsettled.		SW to NW, strong to moderate — unsettled.
Western	As above		As above
Southern	Similar to above		Similar to above
Eastern	Similar		Similar

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.=Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

Remarks

6/2/66

Last night on ~~the~~ our north and east coasts there was a heavy westerly gale, which still continues in the north, and the winds were strong and squally on the south and west coasts. Barometers in the north of Scotland have fallen about seven tenths of an inch since yesterday afternoon, and this morning there is a difference of nearly an inch and a half between the pressures at Nairn and Rochefort. Temperatures have risen and rain has again fallen very generally over the British Isles.

Yesterday barometric pressure was low over the whole of the north of Europe and high in the southwest, with light to moderate southerly winds in the Baltic and light variable winds in the Mediterranean.

EIGHT A.M. **WEATHER REPORT.** 1866. February 7 12

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	28.99	36	W	2	9	W	cb	0.09	2
Aberdeen ...	28.93	39	WSW	3	10	W	b	—	3
Leith	29.14	42	W	5	7	W	tc	0.41	4
Ardrossan ...	29.21	44	WNW	8	10	SW	rb	0.62	7
Greencastle...	29.32	38	WSW	2	9	NW	rc	0.61	1
Valentia	29.62	46	NW	7	4	W	fh	0.31	6
Cape Clear ...									
Liverpool ...	29.45	48	WNW	5	9	WSW	cb	0.38	3
Holyhead ...	29.45	47	W	7	8	SSW	c	0.23	5
Penzance	29.44	53	WSW	7	10	WSW	mo	0.20	6
Brest	30.00	52	WSW	8	6	SW	ft	0.04	6
L'Orient	30.00	54	SW	5	6	W	to	0.16	5
Rochefort ...	30.24	50	WSW	5	4	W	o	0.04	5
Corunna									
Plymouth ...	29.44	52	SW	8	3	W	ot	0.14	6
Weymouth ...	29.40	52	SW	8	5	WSW	cm	—	6
Portsmouth...	29.41	52	SW	8	9	SSW	t	0.06	7
London	29.61	54	SW	8	9	W	co	—	—
Yarmouth ...	29.47	51	W	10	10	WSW	bo	—	4
Scarboro	29.24	49	W	4	8	NW	c	0.14	2
Shields	29.25	47	WNW	8	10	NW	tc	0.09	4
Helder	29.46	48	SW	7	—	—	om	—	5
Heligolnd ...									
Skuddesnœs...									

Thursday.	PROBABLE	Friday.
SW to NW	ON NORTHERN COASTS	SW to NW
gales at intervals		strong - squally
some rain or snow		unsettled
SW to NW & back	WESTERN	As above
varying from a gale to		
fresh - rain at times -		
As next above	SOUTHERN	Similar to above
Similar	EASTERN	Similar

W.H.B.

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay
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EIGHT A.M. **WEATHER REPORT.** 1866. February 8th

Yesterday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·34	36	SW	3	2	W	sc2	0·15	2
Aberdeen ...	29·35	38	WSW	5	9	WSW	sc	—	2
Leith	29·49	40	W	5	4	SW	ot	0.13	5
Ardrossan ...	29·54	41	W	5	10	W	tc	0.41	5
Greencastle...	29·60	38	W	3	4	WNW	to	0·10	2
Valentia	29·96	43	NW	6	10	WNW	lhc	0·10	6
Cape Clear ...									
Liverpool ...	29·49	43	WSW	5	8	W	c	0.04	3
Holyhead ...	29·46	43	W	8	9	WSW	c	—	4
Penzance	30·11	46	WNW	5	8	W	hc	0·20	4
Brest	30·20	45	W	4	4	W	ftc	0·08	6
L'Orient	30·16	46	W	3	1	SW	to	0·12	4

7/2/66

Remarks.

Cautionary signals were repeated on the southern and western coasts yesterday & on the northern coasts this morning.

The weather continues very stormy over the greater portion of western and northern Europe. The winds are chiefly between southwest and northwest.

The temperature on our southern coasts is still very high; – on the northern coasts thermometers have fallen.

Barometers are low apparently over the whole of northern Europe: – ~~t~~There was a difference of an inch and seven tenths between the readings at Nairn and Corunna yesterday morning. The weather appears likely to continue ~~very~~ unsettled for some days.

EIGHT A.M. **WEATHER REPORT.** 1866. February 8th

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·34	36	SW	3	2	W	s c r	0·15	2
Aberdeen ...	29·35	38	WSW	5	9	WSW	s c	—	2
Leith	29·49	40	W	5	4	SW	o t	0.13	5
Ardrossan ...	29·54	41	W	5	10	W	t c	0.41	5
Greencastle...	29·60	38	W	3	4	WNW	t o	0·10	2
Valentia	29·96	43	NW	6	10	WNW	l h c	0·10	6
Cape Clear ...									
Liverpool ...	29·49	43	WSW	5	8	W	c	0.04	3
Holyhead ...	29·46	43	W	8	9	WSW	c	—	4
Penzance	30.11	46	WNW	5	8	W	h c	0.20	4
Brest	30.20	45	W	4	4	W	f t c	0.08	6
L'Orient	30.16	46	W	3	4	SW	o c	0.12	4
Rochefort ...	30.32	43	W	3	3	W	c b	—	3
Corunna									
Plymouth ...	30.04	45	NW	5	4	WNW	b c	0.18	4
Weymouth ...	30.02	46	WNW	1	9	W	c	0.04	4
Portsmouth...	30.00	44	WNW	3	8	WSW	t c	0.02	3
London	29.93	40	W	4	8	SW	t h c	0.12	—
Yarmouth ...	29.80	39	W	8	10	NW	c b	0.33	2
Scarboro	29.61	39	W	3	8	NW	c b	0.06	3
Shields	29.54	48	WNW	5	5	WNW	c b	—	3
Helder	29.69	44	W	8	—	—	o	—	5
Heligolnd ...									
Skuddesnœs...									

Friday.	PROBABLE	Saturday.
Between SW & NW strong - squally - unsettled	ON NORTHERN COASTS	NW to SW fresh to a gale
As above	WESTERN	As above
Similar to above	SOUTHERN	Similar to above
Similar	EASTERN	Similar

J.H.B.

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

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Remarks 8/2/66

Some snow has fallen in Scotland, and temperatures are rather lower.

Barometers have all risen but they are still low in the north and the difference between the northern and southern readings is still considerable.

It again blew heavily last night on the northern & western coasts. Aurora borealis was observed from Aberdeen and from Valentia, as well as from places in the neighbourhood of London.

Barometric pressure yesterday morning was as low as 28.8 inches over the Baltic, — whence it increased in a southwesterly direction to 30.5 at Madrid.

Yarmouth ...	29.92	40	SW	2	[illegible]				
Scarboro	29.44	38	S	3	4	NNW	bo	—	4
Shields	29.45	42	SW	4	3	NNW	cm	—	2
Helder	29.95	43	W	3	-	-	ec	-	1
Heligolnd ...									
Skuddesnœs...	29.59	37	N	6	6	NW	c	-	6

Saturday.	PROBABLE	Sunday.
Varying. to NW & SW fresh to a gale. Some snow or rain.	ON NORTHERN COASTS	Varying. strong. squally At times a gale. Some rain or snow.
Easterly and Southerly fresh to a gale with rain at times	WESTERN	SW to NW fresh to a gale unsettled
As next above	SOUTHERN	As next above
Similar	EASTERN	Similar

W.H.B

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EIGHT A.M. **WEATHER REPORT.** 1866. February 9th

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·64	33	E	2	3	SW	c	0·03	1
Aberdeen	29·67	36	ESE	5	5	WNW	bo	—	2
Leith	29·60	41	SE	4	5	WNW	t	0·18	3
Ardrossan	29·50	41	ESE	4	6	WNW	ot	0·21	3
Greencastle	29·39	43	WSW	2	4	NW	hc	0·18	1
Valentia	29·46	46	SW	5	10	S	r	0·35	5
Cape Clear									
Liverpool	29·66	42	SSE	3	8	W	ct	0·15	2
Holyhead	29·53	44	SSW	5	8	W	ct	0·10	4
Penzance	29·44	52	SW	4	8	SSW	to	0·39	5
Brest	29·88	50	SW	4	5	W	to	0·63	6
L'Orient	29·92	52	SW	5	6	W	co	0·20	5
Rochefort	30·12	46	SE	3	3	S	c	—	2
Corunna									
Plymouth	29·44	51	SSW	8	4	NW	co	0·24	6
Weymouth	29·48	50	WSW	6	8	WNW	cm	0·14	5
Portsmouth	29·81	48	SSW	6	6	WNW	ct	0·14	5
London	29·83	44	SSW	6	2	WNW	ct	0·16	—
Yarmouth	29·92	40	SW	2	8	W	bo	—	2
Scarboro	29·44	38	S	3	4	WNW	bo	—	4
Shields	29·45	42	SW	4	3	WNW	cm	—	2
Helder	29·95	43	W	3	-	-	m	-	1
Heligolnd									
Skuddesnœs	29·59	37	N	6	6	NW	c	-	5

	Saturday.	PROBABLE	Sunday.
	Varying. to NW & SW	ON NORTHERN COASTS	Varying. strong. squally
	fresh to a gale.		At times a gale.
	snow or rain.		Some rain or snow.
	Easterly and Southerly	WESTERN	SW to NW
	fresh to a gale		fresh to a gale
	with rain at times		unsettled
	As next above	SOUTHERN	As next above
	Similar	EASTERN	Similar

W.H.B

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay
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EIGHT A.M. **WEATHER REPORT.** 1866. February 10th

Yesterday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.40	30	S	1	2	E	S o b	0.09	1
Aberdeen ...	29.31	33	W	2	4	ESE	f o	0.22	2
Leith	29.34	44	S	2	3	SSE	f m	0.10	1
Ardrossan ...	29.24	42	SE	3	2	E	o b	0.26	3
Greencastle...	29.21	40	SE	2	4	WSW	b e	—	2
Valentia	29.14	46	WSW	7	8	SW	o c	0.06	7
Cape Clear ...									
Liverpool ...	29.44	42	SSE	2	5	SSE	c	0.02	1
Holyhead ...	29.33	45	SSW	5	6	SSW	o c	0.21	4
Penzance	29.54	44	WSW	6	4	SW	h c	0.24	5
Brest	29.69	46	SW	8	4	SW	f r	0.39	6
L'Orient	29.69	50	WSW	5	8	SW	o	0.12	5
Rochefort ...	29.84	48	SW	4	3	S	b c	—	3
Corunna									
Plymouth ...	29.59	49	WSW	8	4	SW	o c	0.14	6
Weymouth ...	29.58	46	W	4	8	SW	f h c	0.34	4
Portsmouth...	29.61	46	SSW	3	6	SSW	f c	0.49	3
London	29.60	44	SW	3	4	SSW	f o	0.45	—

9/2/66

Remarks

The winds have again backed to southwest and on the Scotch coasts to southeast.

Thermometers on the northern coasts have fallen, but the temperature is very high on the southern coasts with strong southwesterly winds.

The western barometers have again fallen sharply, and ~~a~~ fresh disturbance appears to be approaching from the westward.

Cautionary telegrams have been repeated this morning.

EIGHT A.M. Saturday

WEATHER REPORT. 1866. February 10th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.40	30	S	1	2	E	S o b	0.09	1
Aberdeen ...	29.31	33	W	2	4	ESE	r o	0.22	2
Leith	29.34	44	S	2	3	SSE	r m	0.10	1
Ardrossan ...	29.24	42	SE	3	2	E	o b	0.26	3
Greencastle...	29.21	40	SE	2	4	WSW	b c	—	2
Valentia	29.14	46	WSW	7	8	SW	o c	0.06	7
Cape Clear ...									
Liverpool ...	29.44	42	SSE	2	5	SSE	c	0.02	1
Holyhead ...	29.33	45	SSW	5	6	SSW	o c	0.21	4
Penzance	29.54	44	WSW	6	4	SW	h c	0.24	5
Brest	29.69	46	SW	8	4	SW	f r	0.39	6
L'Orient	29.69	50	WSW	5	8	SW	o	0.12	5
Rochefort ...	29.84	48	SW	4	3	S	b c	—	3
Corunna									
Plymouth ...	29.59	49	WSW	8	4	SW	o c	0.14	6
Weymouth ...	29.58	46	W	4	8	SW	f h c	0.34	4
Portsmouth...	29.61	46	SSW	3	6	SSW	r c	0.49	3
London	29.60	44	SW	3	4	SSW	r o	0.45	—
Yarmouth ...	29.54	45	SW	4	2	SW	r o	0.23	2
Scarboro	29.44	39	WSW	1	5	SSW	c f	0.13	2
Shields	29.45	42	SW	2	2	SW	o m	—	2
Helder	29.61	45	SSW	3	-	-	r	-	3
Heligoland ...									
Skuddesnœs...	29.43	31	E	6	2	NW	s	-	4

	Sunday.	Monday.
PROBABLE ON NORTHERN COASTS	...ying – a gale to ...h – some snow ... rain.	SSW to WNW, strong to moderate – unsettled
WESTERN	...W to WNW, a gale to ...h – with rain	WSW to NNW and back, strong, squally, to moderate.
SOUTHERN	...ne at above.	SW to NW strong to moderate.
EASTERN	...to W, a gale to ...oderate – some rain	As next above

J.H.S.

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Remarks

10/2/66

Since yesterday barometric pressure has decreased over the British Isles and temperatures generally have ~~also~~ fallen except on the east coast of England. Rain, accompanied by hail and sleet in some places, has again been very general; and in the night the winds were strong and squally on the south and west coasts.

In the north of Europe yesterday barometers had risen ~~about~~ between two and three tenths of an inch and had fallen about the same amount in the southwest of France and the northeast of Spain, but had remained ~~nearly~~ nearly stationary in the other parts of the south of Europe. The winds were ~~light~~ variable both as to strength and direction in the Baltic and light and northerly over the Mediterranean.

D.—Direction of *extreme* force. I.—Halos. b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.=Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. Monday

WEATHER REPORT. 1866. February 12th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·33	34	NNW	3	9	E	o	0·09	4
Aberdeen ...	29·21	36	NW	4	4	WSW	tsc	0·14	3
Leith	29·31	38	WNW	4	6	SE	ob	0·01	3
Ardrossan ...	29·36	34	N	2	4	S	cb	0·15	2
Greencastle...	29·46	39	NE	2	5	SE	hc	0·22	2
Valentia	29·58	42	N	3	6	SW	tc	0·54	3
Cape Clear ...									
Liverpool ...	29·34	41	NNW	4	6	SSW	o	0·55	3
Holyhead ...	29·33	41	NNW	6	9	SSW	oc	0·30	5
Penzance	29·44	43	NW	3	11	WNW	to	1·25	6
Brest	29·41	43	WNW	8	10	SW	rhc	0·40	6
L'Orient	29·57	46	WSW	4	9	WSW	rc	1·26	5
Rochefort ...	29·76	48	WSW	3	4	SW	mo	0·16	5
Corunna									
Plymouth ...	29·45	42	NNW	2	12	WNW	tc	1·11	6
Weymouth ...	29·42	44	NW	3	12	SW	oc	1·20	4
Portsmouth...	29·35	42	N	4	12	SW	htc	1·32	4
London	29·29	40	N	3	11	S	tc	0·42	—
Yarmouth ...	29·10	41	NW	10	12	SE	to	1·13	4
Scarboro	29·11	41	N	8	6	E	t	0·48	6
Shields	29·20	39	NE	5	8	SW	to	0·34	6
Helder	28·98	44	W	8	—	—	or	—	5
Heligolnd ...									
Skuddesnœs...	29·02	37	NE	2	6	E	o	—	1

Tuesday.	PROBABLE	Wednesday.
W to NE & back strong - squally - unsettled	ON NORTHERN COASTS	Northerly to westerly strong to a gale squally.
Northerly to westerly fresh to strong - with squalls	WESTERN	Between NW & SW - strong - squally - At times a gale - unsettled
As next above	SOUTHERN	As next above
Similar	EASTERN	Similar

J.H.B.

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. WEATHER REPORT. 1866. February 13th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.50	26	S	3	2	E	Sob	—	3
Aberdeen ...	29.47	30	NW	2	6	NW	So	—	2
Leith	29.56	36	N	1	3	NNW	bm	—	1
Ardrossan ...	29.61	35	NNW	2	3	N	c	—	2
Greencastle...	29.70	32	NNW	1	3	NE	sc	0.27	1
Valentia	29.85	40	N	4	4	N	hc	0.06	3
Cape Clear ...	29.79	40	NW	6	6	N	m	—	6
Liverpool ...	29.68	38	NNW	3	5	NW	b	0.04	2
Holyhead ...	29.65	39	NNW	4	6	NNW	c	0.10	3
Penzance	29.80	41	NW	3	4	N	c	0.18	4
Brest	29.84	41	NW	6	5	W	fc	0.16	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	—
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1

12/2/66

Remarks

The gales of Saturday night & yesterday were of unusual violence and appear to have been felt most severely on our southern coasts.

The disturbance ~~appears~~ seems to have partaken in some degree of the cyclonic character. The lowest reading of the barometer near London was about 28.5 inches, — at about 5 p.m. yesterday. It seems probable that the area of least pressure, or centre of the storm, passed in an easterly direction not very far to the northward of London

Cautionary telegrams were sent to Sweden & Hamburg on Saturday. On our coasts had been cautioned yesterday.

The weather appears likely to continue unsettled.

EIGHT A.M. **WEATHER REPORT.** 1866. Tuesday February 13th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.50	26	S	3	2	E	S o b	—	3
Aberdeen	29.44	30	NW	2	6	NW	S o	—	2
Leith	29.56	36	W	1	3	WNW	b m	—	1
Ardrossan	29.61	35	WNW	2	3	N	c	—	2
Greencastle	29.70	32	WNW	1	3	NE	s c	0.27	1
Valentia	29.85	40	N	4	4	N	h e	0.06	3
Cape Clear	29.79	40	NW	6	6	N	m	—	6
Liverpool	29.68	38	WNW	3	5	NW	b	0.04	2
Holyhead	29.65	39	WNW	4	6	WNW	c	0.10	3
Penzance	29.80	41	NW	3	4	N	c	0.18	4
Brest	29.84	41	NW	6	5	W	f c	0.16	4
L'Orient	29.84	34	W	3	5	WSW	c b	0.04	4
Rochefort	29.92	45	WSW	5	4	W	o	0.24	5
Corunna									
Plymouth	29.44	38	NW	2	3	NW	c b	0.02	4
Weymouth	29.42	36	NW	5	3	NW	c b	—	4
Portsmouth	29.68	36	NW	3	4	W	c	—	3
London	29.63	34	WNW	3	6	WSW	s b c	—	—
Yarmouth	29.54	35	WNW	3	10	NW	o b	—	4
Scarboro	29.53	32	WNW	2	4	NW	b	0.01	4
Shields	29.54	34	NW	2	2	NW	c	—	3
Helder	29.48	40	WNW	4	—	—	b	—	3
Heligolnd									
Skuddesnœs	29.02	36	NE	2	6	NE	s z	—	1

	Wednesday.	Thursday.
PROBABLE ON NORTHERN COASTS	Northerly to westerly ~~strong - equally~~ - ~~and~~ to a gale	Between NW and SW, equally strong to fresh.
	Some snow or rain.	
WESTERN	NW to SSW, ~~strong - equally~~ - ~~sometimes~~ to a gale -	SW to NNW, strong - equally - to fresh.
	Unsettled.	
SOUTHERN	Between NW and SW, fresh to strong - equally -	WSW to NNW, strong to fresh.
	Unsettled.	
EASTERN	As next above.	As next above.

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

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12/4

Remarks 13/2/66

Over the British Isles barometric pressure though still low has increased from two to five tenths of an inch since yesterday morning, and temperature has fallen considerably except in ~~in~~ the west where the decrease has been but slight. There has been a slight fall of snow in the north of Scotland and Ireland and round London and hail is reported from Valentia.

Yesterday.	PROBABLE	Tomorrow.
Varying strong - squally - with snow	ON NORTHERN COASTS	SW to NW fresh to strong squally - unsettled
SW to WNW a gale to fresh some rain, or snow.	WESTERN	As above
Southwesterly & Westerly varying from a gale to moderate - with some rain	SOUTHERN	Similar to above
SSE to WSW fresh to strong some snow or rain	EASTERN	Similar

W.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1866. February 14

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.53	22	SSW	1	3	S	b	—	3
Aberdeen ...	29.54	30	WNW	2	3	NW	sb	—	2
Leith	29.53	33	ESE	2	2	W	bm	—	1
Ardrossan ...	29.45	35	ENE	3	3	NW	s	0.12	2
Greencastle...	29.27	37	SSE	3	4	N	s o	0.18	2
Valentia	29.27	41	NW	6	8	W	o r	0.15	6
Cape Clear ...	29.31	42	W	7	9	NW	m	0.15	7
Liverpool ...	29.59	35	SE	3	6	WSW	sc	0.14	2
Holyhead ...	29.44	42	SSE	6	4	WNW	co	—	5
Penzance	29.64	45	SW	8	5	NNW	hco	0.30	5
Brest	29.84	43	WSW	4	5	WNW	ho	0.04	6
L'Orient	29.88	45	SW	5	6	W	bc	0.12	4
Rochefort ...	30.08	39	S	4	4	W	c	—	3
Corunna	30.03	47	NE	2	—	—	c	—	1
Plymouth ...	29.90	44	SW	5	5	N	rbo	—	4
Weymouth ...	29.91	44	W	4	5	NW	br	0.09	4
Portsmouth...	29.94	38	SW	4	3	N	cr	—	3
London	29.94	34	SW	3	1	NW	bc	—	—
Yarmouth ...	29.98	32	SW	2	8	NNW	bc	—	4
Scarboro	29.66	30	S	1	3	NW	bc	—	2
Shields	29.64	33	SW	2	2	NW	cm	—	3
Helder	29.73	39	W	6	—	—	o	—	6
Heligolnd ...									
Skuddesnœs...									

	Thursday.		Friday.
		PROBABLE	
		ON NORTHERN COASTS	SW to NW fresh to strong squally - unsettled
	Varying strong - squally - with snow	WESTERN	As above
	SW to WNW a gale to fresh some rain, or snow.	SOUTHERN	Similar to above
	Southwesterly & Westerly varying from a gale to moderate - with some rain	EASTERN	Similar
	VSE to WSW fresh to strong some snow or rain		

V.J.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1866. February 15th

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·47	34	E	3	2	E	s o	0·08	3
Aberdeen ...	29·39	34	NNW	2	4	ESE	S o	0·80	4
Leith	29·40	39	NW	4	4	E	S o	0·26	3
Ardrossan ...	29·42	35	NE	3	6	ENE	S o	0·45	2
Greencastle...	29·47	39	ENE	2	1	SSE	r o	0·22	1
Valentia	29·47	40	SW	2	11	NW	h r	0·34	3
Cape Clear ...	29·39	40	W	5	8	W	m r	0·43	5
Liverpool ...	29·34	39	ESE	1	5	SSE	c f	0·01	1
Holyhead ...	29·36	42	NNW	8	8	SSW	o	0·19	4
Penzance	29·64	44	NW	5	10	SW	h c	0·50	5
Brest	29·43	45	NNW	8	4	WSW	h f o	0·28	6
L'Orient	[illegible]	45	N	5	8	SW	o c	0·24	4

14/2/66

Remarks

On the Scotch coasts the winds ~~are extremely~~ vary much in direction, — elsewhere they have generally backed to southwest. On the western coasts barometers have fallen rapidly and the winds have again increased in force. Aurora Borealis was observed last night from Nairn.

The northern temperatures ~~have fallen~~ are low. Snow & hail has fallen in many places.

The southern, western, & northern coasts were cautioned yesterday afternoon.

EIGHT A.M. **WEATHER REPORT.** 1866. Thursday February 15th 12

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·47	34	E	3	2	E	so	0·08	3
Aberdeen	29·39	34	NNW	2	4	ESE	So	0·80	4
Leith	29·40	39	NW	4	4	E	So	0·26	3
Ardrossan	29·42	35	NE	3	6	ENE	So	0·45	2
Greencastle	29·47	39	ENE	2	1	SSE	ro	0·22	1
Valentia	29·47	40	SW	2	11	NW	hr	0·34	3
Cape Clear	29·39	40	W	5	8	W	mr	0·43	5
Liverpool	29·34	39	ESE	1	5	SSE	cf	0·01	1
Holyhead	29·36	42	NNW	8	8	SSW	o	0·19	4
Penzance	29·64	44	NW	5	10	SW	hc	0·50	5
Brest	29·73	45	NNW	8	4	WSW	hfo	0·28	6
L'Orient	29·69	45	N	5	8	SW	oc	0·24	4
Rochefort	29·80	43	N	6	5	SSW	to	0·32	6
Corunna									
Plymouth	29·54	43	NNW	5	10	SW	tb	0·54	4
Weymouth	29·50	43	NNW	5	8	SW	thc	0·24	4
Portsmouth	29·46	40	NNW	4	8	SW	tc	0·44	4
London	29·42	34	WSW	2	4	S	htc	0·20	—
Yarmouth	29·41	38	WSW	1	4	SW	tb	0·28	2
Scarboro	29·35	34	NNW	2	3	SSE	sf	0·04	2
Shields	29·34	35	SW	2	2	SW	sc	—	4
Helder	29·46	36	SSW	4	—	—	o	—	3
Heligolnd									
Skuddesnœs	29·53	30	E	6	2	N	o	—	2

	Friday.		Saturday.
		PROBABLE	
		ON NORTHERN COASTS	
	Varying winds fresh to strong - squally - with snow or rain		Varying - strong - squally unsettled
	Between NW & SW strong - squally - with rain & hail at times.	WESTERN	SW & NW fresh to a gale
	As next above	SOUTHERN	As next above
	SW to NW & back fresh to strong. some snow or rain.	EASTERN	Similar to above

J.H.B

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay
EASTERN = Eastward England and North Sea.

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Remarks 15/2/66

On the northern coasts a great deal of snow has fallen, with varying winds.

Much hail has fallen on the western and southern coasts, and at intervals it has blown heavily from southwest and northwest. On the ~~French~~ coasts of the Bay of Biscay the winds are strong from northwest and west with considerable sea.

Barometers are again falling ~~slightly~~ on the ~~French~~ western coasts.

									S.
Rochefort ...	29.92	50	W	4	[illegible]	[illegible]	[illegible]	[illegible]	5
Corunna									
Plymouth ...	29.49	47	S	1	10	S	f t	0.66	6
Weymouth ...	29.49	50	SW	6	5	WNW	o m	0.52	5
Portsmouth ...	29.49	48	SW	5	6	WNW	t	0.32	4
London	29.48	45	SW	2	4	SW	o t	0.30	—
Yarmouth ...	29.44	45	WSW	3	1	WSW	t o	0.22	1
Scarboro	29.34	41	W	2	2	SW	b o	0.04	2
Shields	29.36	39	WSW	2	2	NW	t m	0.07	2
Helder	29.49	39	S	6	–	–	o r	–	6
Heligolnd ...									
Skuddesnœs...	29.55	38	SE	7	7	E	c	–	5

	Saturday.	Probable	Sunday.
On Northern Coasts	Varying winds. Moderate to strong. with snow & rain.		Varying. to N & SW Fresh to strong - squally Some rain or snow
Western	Southwest^ly and northwest^ly Fresh to a gale with rain at times.		Chiefly Westerly. varying from moderate to a gale Unsettled.
Southern	As next above		As next above
Eastern	W and ~~[illegible]~~ Fresh to strong - with rain.		Similar

V.H.B

Northern = Scotland. Western = Ireland, Wales, and adjacencies. Southern = English Channel and Bay of Biscay
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EIGHT A.M. **WEATHER REPORT.** 1866. February 16

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.45	29	SSW	2	3	E	sco	—	2
Aberdeen ...	29.43	32	NNW	2	3	NNW	S	—	3
Leith	29.39	34	NNE	5	2	N	bf	0.12	4
Ardrossan ...	29.38	35	ENE	3	3	E	oS	0.10	2
Greencastle...	29.39	38	W	2	4	ENE	fb	0.08	1
Valentia	29.45	41	NW	1	4	SW	fb	0.32	2
Cape Clear ...	29.46	42	NW	4	6	NW	rlu	0.45	4
Liverpool ...	29.43	42	W	3	4	W	rc	0.09	2
Holyhead ...	29.38	44	WSW	3	6	W	oc	0.09	2
Penzance	29.52	44	Z	0	8	WSW	fo	0.80	5
Brest	29.65	48	SW	4	6	W	fto	0.20	6
L'Orient	29.69	52	SW	5	4	W	o	0.20	5
Rochefort ...	29.92	50	W	4	4	WSW	fo	0.08	5
Corunna									
Plymouth ...	29.49	44	S	1	10	S	f	0.66	6
Weymouth ...	29.49	50	SW	6	5	WNW	om	0.52	5
Portsmouth...	29.49	48	SW	5	6	WNW	f	0.32	4
London	29.48	45	SW	2	4	SW	of	0.30	—
Yarmouth ...	29.44	45	WSW	3	1	WSW	fo	0.22	1
Scarboro	29.34	41	W	2	2	SW	bo	0.04	2
Shields	29.36	39	WSW	2	2	NW	fm	0.07	2
Helder	29.49	39	S	6	—	—	or	—	6
Heligolnd ...									
Skuddesnœs...	29.55	38	SE	7	7	E	c	—	5

	Saturday.		Sunday.
		PROBABLE	
	Varying winds - moderate to strong - with snow & rain.	ON NORTHERN COASTS	Varying - to N & SW fresh to strong - squally Some rain or snow
	Southwest^ly and northwest^ly fresh to a gale with rain at times.	WESTERN	Chiefly Westerly - varying from moderate to a gale Unsettled.
	As next above	SOUTHERN	As next above
	W and NW fresh to strong - with rain.	EASTERN	Similar

V.H.B

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

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16/2/66

Remarks

Yesterday barometric ~~pressure~~ was much below the average, over the British Isles, while it had increased considerably over the north of Europe & over Spain. An apparent result has been the intermingling of very different currents of wind; — over this country, ~~producing~~ cold northerly winds, ~~with snow~~ prevailing on the Scotch coasts while strong westerly and southerly winds have prevailed, with much rain & hail, on our southern coasts.

Today ~~the~~ a similar distribution of pressure and very similar atmospheric conditions continue, — opposing currents, apparently, ~~temporarily~~ checking each other's progress. At present there is not much indication ~~as to~~ which current (northerly or southerly) is likely to prevail, except that ~~the~~ southern temperatures have risen, with strong southwesterly winds, and on the coast of Norway the wind has veered from east to southeast and increased in force.

of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.=Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. WEATHER REPORT. 1866. February 14th

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.88	31	NW	4	5	SW	cb	—	4
Aberdeen	29.95	32	NNW	5	4	NNW	sb	—	3
Leith	29.84	33	NW	3	5	N	sb	0.11	2
Ardrossan	29.94	32	N	3	4	ENE	b	0.12	2
Greencastle	30.04	35	NE	2	4	N	sc	0.16	1
Valentia	30.12	35	ENE	1	1	NW	tb	—	1
Cape Clear	?30.01	34	NE	4	4	W	mb	—	4
Liverpool	29.92	35	NNE	3	4	NNE	c	0.12	2
Holyhead	29.90	38	NNE	6	6	NNW	oc	0.02	5
Penzance	29.90	40	NNE	2	3	NNW	foc	0.15	3
Brest	29.88	41	N	5	4	SW	ftc	0.04	6
L'Orient	29.88	41	NSW	2	4	SW	o	0.20	4
Rochefort	29.92	48	NSW	3	4	NSW	o	0.04	5
Corunna									
Plymouth	29.89	40	—	0		NNW	tfb	0.06	3
Weymouth	29.86	34	NW	1	6	SW	mb	0.08	2
Portsmouth	29.84	40	NNW	3	6	SW	tc	0.12	2
London	29.80	38	N	3	5	NNW	tfc	0.31	—
Yarmouth	29.90	40	NNE	6	3	NSW	ts	0.33	4
Scarboro	29.98	35	NNW	3	3	NW	tc	0.04	3
Shields	29.84	35	N	2	2	NW	tc	0.09	4
Helder	29.62	41	SSW	3	—	—	of	—	—
Heligolnd									
Skuddesnœs	29.46	39	E	6	6	SE	c	—	4

	Sunday.	Monday.
PROBABLE ON NORTHERN COASTS	W to NNE, moderate strong – some snow rain.	Variable – moderate to strong.
WESTERN	W to ENE, moderate strong – squally.	As above. and squally
SOUTHERN	to NE, moderate to strong – squally – unsettled	Between NE and NW, moderate to strong – squally – unsettled
EASTERN	As next above.	As next above.

Sydos

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. WEATHER REPORT. 1866. February 19

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.82	39	W	2	4	NW	sc o	0.04	2
Aberdeen ...	29.86	35	W	2	5	WNW	st	0.15	3
Leith	29.92	40	WSW	2	1	W	b o	—	1
Ardrossan ...	29.93	40	SSW	5	3	N	o t	0.02	4
Greencastle...	29.96	40	NNW	3	4	SW	b t	0.14	1
Valentia	30.03	41	NW	1	2	NE	b o	0.16	1
Cape Clear ...									
Liverpool ...	30.06	38	WSW	2	3	NNW	b c	—	1
Holyhead ...	30.01	38	WSW	2	5	NNW	c	—	2
Penzance	30.11	35	Z	0	6	NE	sc b	0.20	3
Brest	30.00	36	ESE	4	6	NNE	t f	0.28	4
L'Orient	29.96	34	NE	3	2	N	c b	—	2
Rochefort ...	29.84	41	NE	5	3	NE	t	0.24	5
Corunna									
Plymouth ...	30.09	33	Z	0	3	NE	b	—	1
Weymouth ...	30.08	33	Z	0	4	NE	c b	—	2
Portsmouth...	30.04	33	NNE	2	3	NE	c	—	1
London	30.04	31	NW	1	3	NW	b f	—	—
Yarmouth ...	30.04	35	NW	2	6	NNE	b c	—	2
Scarboro		35	W	1	5	N	b o	—	2
Shields ...	[illegible]	[illegible]	NNW	[illegible]	[illegible]	NNW	[illegible]	[illegible]	[illegible]

Remarks

17/2/66

This morning, barometers are higher than they were yesterday, especially in Ireland where they have risen between six and seven tenths of an inch, and temperatures generally are lower. Snow has again fallen on the northern and rain on the western southern and eastern coasts of the British Isles.

Yesterday barometric pressure was high in the northeast and southwest of Europe, and low in the northwest and southeast; the prevalent winds being easterly, light to fresh in the north, and variable northerly, light to fresh in the south.

EIGHT A.M. **WEATHER REPORT.** 1866. February 19th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.82	39	W	2	4	NW	sc o	0.04	2
Aberdeen	29.86	35	W	2	5	WNW	s f	0.15	3
Leith	29.92	40	WSW	2	1	W	b o	—	1
Ardrossan	29.93	40	SSW	5	3	N	o f	0.02	4
Greencastle	29.96	40	NNW	3	4	SW	b f	0.14	1
Valentia	30.03	41	NW	1	2	NE	b o	0.16	1
Cape Clear									
Liverpool	30.06	38	WSW	2	3	NNW	b c	—	1
Holyhead	30.01	38	WSW	2	5	NNW	c	—	2
Penzance	30.11	35	Z	0	6	NE	sc b	0.20	3
Brest	30.00	36	ESE	4	6	NNE	f f	0.28	4
L'Orient	29.96	34	NE	3	2	N	c b	—	2
Rochefort	29.84	41	NE	5	3	NE	f	0.24	5
Corunna									
Plymouth	30.09	33	Z	0	3	NE	b	—	1
Weymouth	30.08	33	Z	0	4	NE	c b	—	2
Portsmouth	30.04	33	NNE	2	3	NE	c	—	1
London	30.04	31	NW	1	3	NW	b f	—	—
Yarmouth	30.04	35	NW	2	6	NNE	b c	—	2
Scarboro		35	N	1	5	N	b o	—	2
Shields	30.02	34	NNW	2	2	NNW	c	—	3
Helder	29.96	40	NW	4	—	—	b	—	4
Heligolnd									
Skuddesnœs	29.91	32	E	2	2	E	c	—	1

	PROBABLE	Wednesday.
Nearly and Tuesday. Westerly ~~& Southerly~~ fresh ~~to strong~~ Some rain or snow	ON NORTHERN COASTS	Southerly & Westerly fresh to strong
Varying moderate to fresh with some rain	WESTERN	As above
NE to W moderate to fresh	SOUTHERN	Varying - moderate - to S.W. fresh
NNW to WSW moderate to fresh	EASTERN	As next above

fine

J. H. B.

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

Remarks 19/2/6

On our northern and western coasts the winds have again become southwesterly - with higher temperatures & slightly diminishing barometric pressure. More snow, ~~and~~ or rain, ~~fall~~ has fallen on the Scotch coasts - and in France. On our southern & eastern coasts the winds are northerly & moderate, with fine weather.

High barometric pressure prevailed over ~~Northern~~ Europe on Saturday. ~~Over~~ In Spain ~~and on the Mediterranean coasts~~ barometers had fallen.

Yarmouth ...									
Scarboro	30.05	35	SW	1	1	W	f	0.16	1
Shields	30.06	41	NE	2	2	NW	c f	0.09	2
Helder	30.07	37	ESE	3	–	–	c m	–	1
Heligolnd ...									
Skuddesnœs...	30.14	37	S	6	2	S	c	–	4

Wednesday.	PROBABLE	Thursday.
Northerly to westerly moderate to fresh fine	ON NORTHERN COASTS	NNW to WSW moderate to strong.
As above	WESTERN	As above
NE to NW moderate. ~~fine, fine~~ French coasts - strong - with some rain.	SOUTHERN	Northerly to westerly fresh fine generally.
Varying winds - moderate. fine generally.	EASTERN	Varying moderate to fresh

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EIGHT A.M. **WEATHER REPORT.** 1866. February 20

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.09	31	W	2	2	W	cb	0.12	1
Aberdeen	30.06	33	NNW	4	2	W	mb	0.02	3
Leith	30.08	40	W	2	2	WNW	tm	0.20	1
Ardrossan	30.12	34	NNW	2	3	NE	ob	0.15	2
Greencastle	30.19	36	N	1	3	NNE	rc	0.06	1
Valentia	30.30	40	NE	2	4	NE	rb	0.08	2
Cape Clear	30.24	34	W	4	4	NE	rb	0.64	3
Liverpool	30.04	38	S	1	2	WSW	ot	0.22	1
Holyhead	30.06	42	NNW	4	2	SSW	to	0.34	3
Penzance	30.08	38	Z	0	3	NE	ct	—	2
Brest	29.92	41	NE	4	5	NE	co	—	4
L'Orient	29.84	43	NE	6	7	NE	bo	—	3
Rochefort	29.61	43	NE	5	5	NE	t	0.08	2
Corunna									
Plymouth	30.04	34	Z	0	2	NW	m	—	1
Weymouth	30.05	34	N	1	2	NE	bm	—	2
Portsmouth	30.04	33	ENE	3	3	SE	c	—	2
London	30.06	30	N	1	2	WNW	f	—	—
Yarmouth	30.08	35	NNW	2	2	NW	om	—	1
Scarboro	30.05	35	SW	1	1	W	f	0.16	1
Shields	30.06	41	NE	2	2	NW	ct	0.09	2
Helder	30.07	37	ESE	3	—	—	cu	—	1
Heligolnd									
Skuddesnœs	30.14	37	S	6	2	S	c	—	4

Wednesday.	PROBABLE	Thursday.
Northerly to westerly moderate to fresh fine	ON NORTHERN COASTS	NNW to WSW moderate to strong.
As above	WESTERN	As above
NE to NW moderate. ~~fine, fine~~ French coasts - strong - with some rain. Varying winds - moderate. fine generally.	SOUTHERN	Northerly to westerly fresh fine generally.
	EASTERN	Varying moderate to fresh

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EIGHT A.M. WEATHER REPORT. 1866. February 21

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·28	30	SE	1	2	W	m b	—	1
Aberdeen	30·31	31	WNW	2	4	NNW	b	—	2
Leith	30·34	34	W	1	2	WNW	b m	—	1
Ardrossan	30·34	35	E	3	2	N	b	—	2
Greencastle	30·37	37	WSW	1	3	N	r b	0·07	1
Valentia	30·43	40	SE	1	4	NE	b c	—	2
Cape Clear	30·42	33	NE	2	4	NE	b	—	2
Liverpool	30·36	35	SSW	1	3	N	o c	0·03	1
Holyhead	30·35	41	NNW	2	5	NNW	c	—	2
Penzance	30·39	42	NE	4	6	NE	c	0·03	3
Brest	30·28	41	NNE	7	6	NE	f c	—	4
L'Orient	30·16	43	N	6	7	NE	o	—	4
Rochefort	30·00	37	WSW	5	6	NE	r	0·35	2
Corunna	30·18	49	NE	6	—	—	c	—	5
Plymouth	30·35	35	ENE	2	3	N	b	—	1
Weymouth	30·30	35	NE	3	1	N	b	—	3
Portsmouth	30·26	38	NNE	3	3	NNE	c o	—	2
London	30·25	35	N	3	1	N	f o	—	—
Yarmouth	30·24	39	NNE	4	1	NE	o	—	5
Scarboro	30·33	35	N	1	5	N	r c	0·14	2
Shields	30·38	35	NE	2	2	NE	c	—	5
Helder	30·20	33	ENE	6	—	—	c	—	5
Heligolnd									
Skuddesnœs	30·64	—	E	2	6	SE	c	—	4

Thursday. PROBABLE Friday.

20/2/66 Westerly to fresh nally ...erly strong

Remarks

Barometric pressure has increased considerably over northern Europe. At Moscow the barometer was yesterday as high as 30·7 inches. Over the Baltic and northern Europe generally the weather has become much colder, — with southeasterly winds, and snow. Simultaneously with the increase of pressure in the north barometers on the southern coasts of Europe have fallen, with

of Biscay

...e hundredth ...osed in shade. ...rce since last ...—lightning; ...), since last

higher temperatures.

Consequently, ~~it is probable~~ strong winds, at first from northeast & northwest, may be expected on the French coasts and over the Bay of Biscay.

EIGHT A.M. **WEATHER REPORT.** 1866. February 21

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·28	30	SE	1	2	W	m b	—	1
Aberdeen	30·31	31	WNW	2	4	NNW	b	—	2
Leith	30·34	34	W	1	2	WNW	b m	—	1
Ardrossan	30·34	35	E	3	2	N	b	—	2
Greencastle	30·37	37	WSW	1	3	N	r b	0·07	1
Valentia	30·43	40	SE	1	4	NE	b m	—	2
Cape Clear	30·42	33	NE	2	4	NE	b	—	2
Liverpool	30·36	35	SSW	1	3	N	o c	0·03	1
Holyhead	30·35	41	NNW	2	5	NNW	c	—	2
Penzance	30·39	42	NE	4	6	NE	c	0·03	3
Brest	30·28	41	NNE	7	6	NE	f c	—	4
L'Orient	30·16	43	N	6	7	NE	o	—	4
Rochefort	30·00	37	WSW	5	5	NE	r	0·35	2
Corunna	30·18	49	NE	6	—	—	c	—	5
Plymouth	30·35	35	ENE	2	3	N	b	—	1
Weymouth	30·30	35	NE	3	1	N	b	—	3
Portsmouth	30·26	38	NNE	3	3	NNE	c o	—	2
London	30·25	35	N	3	1	N	f o	—	—
Yarmouth	30·24	39	NNE	4	1	NE	o	—	5
Scarboro	30·33	35	N	1	5	N	f c	0·14	2
Shields	30·38	35	NE	2	2	NE	c	—	5
Helder	30·20	33	ENE	6	—	—	c	—	5
Heligolnd									
Skuddesnœs	30·64	—	E	2	6	SE	c	—	4

	Thursday.		Friday.
PROBABLE			
ON NORTHERN COASTS	Variable moderate fine		Northerly to Westerly moderate to fresh fine generally
WESTERN	WNW to W moderate to fresh fine generally		Northerly to Westerly moderate to strong
SOUTHERN	Northerly fresh generally fine		As next above
EASTERN	E to NW moderate to fresh fine		Similar

J. H. B.

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21/2/66

2nd
"
22

Remarks

High barometric pressure continues to prevail over northern Europe, - with cold weather. The temperature at Helsingfors was yesterday below zero (Fahr) with a high barometer; - and over the Baltic generally the winds were easterly, with snow in many places.

On ~~the~~ French coasts the weather is somewhat disturbed. At Brest and L'Orient the winds are strong from north, while at Rochefort the wind has become southwesterly with rain.

On our own coasts ~~barometers have~~ continued to rise. ~~and~~ the winds are moderate with fine weather, and barometers have. There were strong "earth currents" this morning on many of the principal lines of telegraph.

Fresh to strong - squalls. rain.	WESTERN	strong - squally - unsettled.
As above		Southerly & Westerly strong to a gale rain at times
Similar to above	SOUTHERN	As next above
Similar	EASTERN	Similar

W.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1866. February 22nd

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.56	41	SW	3	5	SW	cb	0.09	2
Aberdeen	29.61	34	SW	2	8	S	ob	—	3
Leith	29.42	43	W	3	4	SSW	tc	0.04	3
Ardrossan	29.48	44	NW	6	? 10	SSW	tb	0.32	5
Greencastle	29.86	45	WNW	3	4	NW	tc	0.15	2
Valentia	30.14	45	WNW	4	5	SW	2 cu	0.12	4
Cape Clear	30.12	48	NW	6	2	NE	cu f	0.10	5
Liverpool	29.98	45	SW	4	4	SW	co	0.05	2
Holyhead	29.93	44	WSW	5	2	NNW	co	0.16	4
Penzance	30.24	45	WSW	4	6	NE	co	0.03	3
Brest	30.36	36	N	3	5	NNE	c	—	1
L'Orient	30.32	34	N	4	6	N	oc	—	3
Rochefort	30.28	34	NE	4	5	NE	o	—	2
Corunna	30.30	48	NE	2	—	—	c	—	5
Plymouth	30.24	41	N	4	5	N	bo	—	2
Weymouth	30.25	42	N	3	4	NE	bo	—	3
Portsmouth	30.24	34	SSW	3	4	NNE	co	—	2
London	30.24	33	SW	4	1	NNE	bo	—	—
Yarmouth	30.21	38	SW	6	4	ENE	bo	—	2
Scarboro	29.89	36	SSW	4	1	NNE	so	0.03	4
Shields	29.84	45	NW	5	2	NE	t	0.20	4
Helder	30.26	28	SSE	6	—	—	o	—	1
Heligolnd									
Skuddesnœs									

	Friday.	Probable	Saturday.
On Northern Coasts	WNW to SSW fresh to strong - squalls. rain.		SW to SE strong - squally - unsettled.
Western	As above		Southerly & Westerly strong to a gale rain at times
Southern	Similar to above		As next above
Eastern	Similar		Similar

W. H. B.

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. **WEATHER REPORT.** 1866. February 23rd

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	28.99	40	SW	4	2	SW	o	0.14	2
Aberdeen ...	29.04	43	SSW	4	2	WNW	b	—	3
Leith	29.13	42	SSW	6	3	W	s c	0.03	6
Ardrossan ...	29.14	45	SW	10	5	WNW	c o	0.13	8
Greencastle...	29.15	45	W	5	7	WNW	r o	0.03	4
Valentia	29.82	45	WNW	9	10	SW	f	0.14	6
Cape Clear ...	29.86	46	NW	8	4	NW	f c	0.07	8
Liverpool ...	29.65	47	SSW	5	6	W	c	—	3
Holyhead ...	29.59	47	SSW	6	6	W	c o	—	5
Penzance	30.01	48	WSW	5	4	WNW	c o	0.20	3
Brest	30.16	46	WSW	4	5	WSW	f r	0.08	4
L'Orient	30.12	48	WSW	3	4	WSW	f	0.20	2
Rochefort ...	30.20	39	SW	4	4	S	c o	—	5
Corunna									
Plymouth ...	30.00	47	SW	5	5	WSW	g r	0.04	4
Weymouth ...	29.94	48	SW	5	3	W	f o r	—	4
Portsmouth...	29.94	44	SW	5	4	SW	f o	0.01	4
London	29.93	40	SW	5	2	WNW	f c o	0.04	—
Yarmouth ...	29.86	39	SW	6	8	WNW	o b	—	3
Scarboro	29.56	43	SW	5	3	WNW	c	—	4
Shields	29.46	47	SW	4	3	NW	c	—	3
Helder	29.83	41	SW	4	-	—	o	-	2

Remarks

Barometers on our northern coasts have fallen rapidly since yesterday evening, ~~and~~ temperatures have increased about 10 degrees, and the winds last night were strong from southwest. W 20 squalls

On the French coasts the winds are still northerly with low temperatures, but on our western coasts temperatures ~~are~~ have risen, ~~higher~~ with falling barometers and winds backing to southwest. More wind and rain ~~seem~~ ~~are~~ seem therefore probable. above

Strong "magnetic disturbance" was observed yesterday at Paris, Rome, & Leghorn, & "Earth currents" were more or less apparent all day on most of our principal

incipal lines of telegraph; the chief southern
es were unaffected.

EIGHT A.M. **WEATHER REPORT.** 1866. February 23

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	28.99	40	SW	4	2	SW	o	0.14	2
Aberdeen	29.04	43	SSW	4	2	WNW	b	—	3
Leith	29.13	42	SSW	6	3	W	s c	0.03	6
Ardrossan	29.14	45	SW	10	5	WNW	c o	0.13	8
Greencastle	29.15	45	W	5	7	WNW	r o	0.03	4
Valentia	29.82	45	WNW	9	10	SW	T	0.14	6
Cape Clear	29.86	46	NW	8	4	NW	f m	0.07	8
Liverpool	29.65	47	SSW	5	6	W	c	—	3
Holyhead	29.59	47	SSW	6	6	W	c o	—	5
Penzance	30.01	48	WSW	5	4	WNW	c o	0.20	3
Brest	30.16	46	WSW	4	5	WSW	f r	0.08	4
L'Orient	30.12	48	WSW	3	4	WSW	T	0.20	2
Rochefort	30.20	39	SW	4	4	S	c o	—	5
Corunna									
Plymouth	30.00	47	SW	5	5	WSW	m	0.04	4
Weymouth	29.94	48	SW	5	3	W	f o m	—	4
Portsmouth	29.94	44	SW	5	4	SW	T o	0.01	4
London	29.93	40	SW	5	2	WNW	T c o	0.04	—
Yarmouth	29.86	39	SW	6	8	WNW	o b	—	3
Scarboro	29.56	43	SW	5	3	WNW	c	—	4
Shields	29.46	47	SW	4	3	NW	c	—	3
Helder	29.83	41	SW	4	-	-	o	-	2
Heligolnd									
Skuddesnœs	29.61	38	S	6	7	S	o	-	5

	Saturday.	Probable	Sunday.
On Northern Coasts	S E to S W gales. with rain.		Between S W & W N W strong with squalls unsettled
Western	Southerly & Westerly strong to a gale. with rain at times		As above
Southern	As next above		Similar to above
Eastern	Similar		Similar.

W. H. B

Northern = Scotland. Western = Ireland, Wales, and adjacencies. Southern = English Channel and Bay of Biscay
Eastern = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

Remarks

On ~~the~~ our northern coasts a further ~~rapid~~ large diminution of barometric pressure has occurred. A considerable decrease of pressure has also taken place on the coast of Norway.

The winds are now generally southwesterly over the British Isles and France, and apparently also across the north sea to the coast of Norway.

Over the Gulf of Finland and the eastern portion of the Baltic barometric pressure yesterday continued high with light easterly winds.

Cautionary telegrams ~~were~~ were sent to our western and southern coasts yesterday evening, — the northern and eastern coasts have been cautioned this morning.

— now rain.		
neat above	SOUTHERN	Similar to above
✓ to NNW, fresh to g. - a gale in places - settled.	EASTERN	Similar

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Barometer corrected and reduced to 32° at sea level. ^ Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

meter exposed in shade

EIGHT A.M. **WEATHER REPORT.** 1866. February 24

Tuesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.52	33	SSW	3	6	SW	cs	0.03	2
Aberdeen	29.53	34	WSW	2	8	WNW	sb	0.07	2
Leith	29.66	38	W	4	7	W	tb	0.04	4
Ardrossan	29.71	40	NW	4	10	SW	sb	0.30	3
Greencastle	29.79	38	WSW	3	7	NNW	to	0.33	1
Valentia	30.12	41	WNW	6	9	NW	h	0.26	6
Cape Clear	30.05	45	NW	6	6	NW	m	0.07	6
Liverpool	29.99	41	WNW	5	11	W	c	0.11	3
Holyhead	29.92	41	WNW	6	9	WNW	c	—	5
Penzance	30.18	42	NW	4	9	NNW	hc	0.23	5
Brest	30.20	43	N	6	6	WNW	ftc	0.04	4
L'Orient	30.16	41	NW	3	4	WSW	cb	0.04	2
Rochefort	30.12	45	NW	4	4	W	oc	—	2
Corunna									
Plymouth	30.11	40	W	2	8	WNW	b	0.10	3
Weymouth	30.08	38	WNW	3	7	W	cb	0.03	3
Portsmouth	30.01	39	WNW	4	5	SW	oc	—	3
London	29.96	39	WNW	3	7	SW	htb	0.03	—
Yarmouth	29.85	38	NW	4	10	WNW	tb	—	2
Scarboro	29.79	36	WNW	3	10	NW	cb	0.02	4
Shields	29.78	38	NW	5	4	NW	c	—	2
Helder	29.80	41	W	5	—	—	co	—	3
Heligolnd									
Skuddesnœs									

	Tuesday.	Monday.
PROBABLE ON NORTHERN COASTS	W to WNW, strong — gally — unsettled.	Between SW and NW, strong to fresh.
WESTERN	W to NW, fresh to a — with rain.	As above
SOUTHERN	Wind as above	Similar to above
EASTERN	SW to NNW, fresh to — a gale in places — unsettled.	Similar

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Barometer corrected and reduced to 32° at sea level. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

Barometer exposed in Shade

EIGHT A.M. **WEATHER REPORT.** 1866. February 26th

Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.28	31	E	1	2	SSE	sc b	0.08	1
Aberdeen	29.32	39	S	1	8	SSW	sb	0.06	2
Leith	29.31	38	S	2	6	S	cm	0.05	1
Ardrossan	29.25	40	SE	3	10	SW	sc	0.48	3
Greencastle	29.21	34	WSW	2	6	W	s o	0.44	1
Valentia	29.24	43	E	1	8	SW	s b	0.12	4
Cape Clear	29.21	35	NE	3	8	NW	m b	—	4
Liverpool	29.32	35	SE	1	4	W	c f	0.08	1
Holyhead	29.22	39	SE	1	8	WSW	cm	0.06	1
Penzance	29.24	38	WNW	2	4	W	h c	0.44	5
Brest	29.33	41	WSW	5	6	W	h c	0.40	4
L'Orient	29.33	34	E	3	8	WSW	t o	0.51	4
Rochefort	29.45	45	SW	5	3	NE	t	0.32	5
Corunna									
Plymouth	29.28	36	E	2	8	SW	s c	0.23	3
Weymouth	29.32	38	SSE	1	6	W	h o c	0.19	3
Portsmouth	29.32	38	S	3	6	NW	t o	0.14	2
London	29.34	38	SW	2	4	SW	b t o	0.10	—
Yarmouth	29.34	38	NW	1	6	NW	t c	0.64	2
Scarboro	29.30	34	WNW	1	5	SW	b	0.04	2
Shields	29.35	36	WSW	2	4	WNW	c m	—	2

Remarks

24/2/66

The weather yesterday and last night was very stormy on all our coasts, the wind being chiefly between SW and NW, with showers of hail, rain and snow. At Liverpool the extreme pressure of the wind was 29 lbs on square foot at 1 pm. Temperatures generally have fallen and though barometers have risen considerably in the north they are still very unsteady.

Over the Baltic yesterday, barometric pressure had decreased two or three tenths of an inch since the previous day, though it still continued high over Russia, with light to moderate southeasterly winds.

EIGHT A.M. **WEATHER REPORT.** 1866. February 26th

Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·28	31	E	1	2	SSE	sc b	0.08	1
Aberdeen	29·32	39	S	1	8	SSW	sb	0.06	2
Leith	29·31	38	S	2	6	S	cm	0.05	1
Ardrossan	29·25	40	SE	3	10	SW	sc	0.48	3
Greencastle	29·21	34	WSW	2	6	W	so	0.44	1
Valentia	29·24	43	E	1	8	SW	sb	0.12	4
Cape Clear	29·21	35	NE	3	8	NW	cub	—	4
Liverpool	29·32	35	SE	1	4	W	cf	0.08	1
Holyhead	29·22	39	SE	1	8	WSW	cm	0.06	1
Penzance	29·24	38	WNW	2	4	W	hc	0.44	5
Brest	29·33	41	WSW	5	6	W	hc	0.40	4
L'Orient	29·33	34	E	3	8	WSW	to	0.51	4
Rochefort	29·45	45	SW	5	3	NE	t	0.32	5
Coruña									
Plymouth	29·28	36	E	2	8	SW	sc	0.23	3
Weymouth	29·32	38	SSE	1	6	W	hsc	0.19	3
Portsmouth	29·32	38	S	3	6	NW	to	0.14	2
London	29·34	38	SW	2	4	SW	hto	0.10	—
Yarmouth	29·34	38	NW	1	6	NW	tc	0.64	2
Scarboro	29·30	34	WNW	1	5	SW	b	0.04	2
Shields	29·35	36	WSW	2	4	WNW	cm	—	2
Helder	29·30	41	SSE	6	—	—	co	—	5
Heligoland									
Skuddesnœs	29·48	34	I	0	6	S	o	—	2

	Tuesday.	Probable	Wednesday.
On Northern Coasts	Varying winds - strong - squally - some rain or snow		SE to SW fresh to a gale -
Western	SE to SW fresh to strong - squally - rain at times.		S to W & NW varying from moderate to a gale.
Southern	As next above		SSW to WNW strong - squally unsettled
Eastern	Varying - times strong with squalls - some snow or rain		As next above

J.H.B

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Barometer corrected and reduced to 32° at sea level. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

Barometer [illegible] in shade

26/2/66

Remarks

An extensive area of low barometric pressure exists to-day over the British Isles, France, ~~as well as over~~ and the north sea.

The winds are variable in direction and at present moderate in strength.

Snow, ~~or~~ or hail has fallen in many places and on Saturday night & yesterday it blew heavily on many parts of the coast.

Apparently the two principal currents of wind are much intermingled but neither current is at present in force. More wind however may be expected shortly.

On Saturday barometric pressure over Russia continued high, with fresh southeasterly winds over the Baltic. On the coasts of the Mediterranean the winds were variable with a nearly uniform barometric pressure of about 29.9 inches.

EIGHT A.M. Tuesday

WEATHER REPORT. 1866. February 27

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.89	34	NE	3	6	E	hfc	0.28	3
Aberdeen	29.49	33	N	1	8	NNW	S	0.13	3
Leith	29.81	35	NE	5	7	NE	sc	0.25	5
Ardrossan	29.84	36	NNE	3	4	E	oc	0.05	3
Greencastle	29.88	34	NE	4	5	WSW	fc	0.11	2
Valentia	29.62	39	E	6	1	ENE	bo	—	5
Cape Clear									
Liverpool	29.64	34	NNE	3	1	SE	972	—	1
Holyhead	29.59	40	ENE	6	2	E	co	—	5
Penzance	29.44	34	NE	4	0	Y	hc	0.28	3
Brest	29.34	34	ESE	4	5	WSW	o	—	4
L'Orient	29.33	34	NE	3	4	SSW	oc	0.12	3
Rochefort	29.33	41	SE	4	4	S	c	—	2
Corunna									
Plymouth	29.45	38	ESE	3	5	ESE	cb	0.06	2
Weymouth	29.46	34	NE	4	0	Y	sc	0.04	3
Portsmouth	29.43	34	NE	3	4	SE	sc	0.44	2
London	29.44	34	N	2	5	NNW	hto	0.39	—
Yarmouth	29.49	39	SE	10	1	NW	f	0.62	8
Scarboro	29.62	39	NE	5	1	NE	bo	—	5
Shields	29.42	39	NE	4	2	NE	sc	—	5
Helder	29.54	39	E	4	–	–	o	–	4
Heligoland									
Skuddesnœs	29.61	32	E	2	2	–	c	–	2

	Wednesday.	Probable	Thursday.
On Northern Coasts	E to NW, moderate strong. squally — settled		N to W, moderate to strong.
Western	~~next~~ above		As above
Southern	E to NNW, moderate strong — squally — settled		Variable — moderate to fresh.
Eastern	next above.		As next above

Northern = Scotland. Western = Ireland, Wales, and adjacencies. Southern = English Channel and Bay of Biscay. Eastern = Eastward England and North Sea.

Barometer corrected and reduced to 32° at sea level. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

water exposed in shade

Remarks 27/2/66

In the south of England barometers have risen but little since yesterday, whilst in the north of Scotland and Ireland they have risen rapidly. The weather has been very unsettled on our northern and southern coasts, where rain with hail and snow has been very general.

Barometric pressure yesterday was low over nearly the whole of Europe, ranging from about 29.20 to 29.~~75~~ 80 inches, with winds variable both in strength and direction.

Cargoro	29.45	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Shields	29.54	36	NE	6	4	NE	—	—	8
Helder	29.14	38	NNW	6	—	—	0	—	5
Heligoland ...									
Skuddesnæs...	29.60	—	—	6	2	NE	0	—	4

Thursday.		Friday.
NE to NW fresh to strong — squally	PROBABLE ON NORTHERN COASTS	NW to NE & back fresh to a gale Some snow
As above	WESTERN	NNW to WSW strong to a gale Some snow or rain.
Similar to above	SOUTHERN	Northerly to Westerly — strong. squally unsettled.
Similar	EASTERN	As next above

J.H.B.

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Thermometer exposed in shade

EIGHT A.M. **WEATHER REPORT.** 1866. February 28th

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.65	31	NE	2	5	NE	hc	—	6
Aberdeen	29.59	30	NW	3	4	N	sb	?	4
Leith	29.59	31	NE	5	4	NNE	s	—	5
Ardrossan	29.59	33	NNE	3	4	NNE	b	—	2
Greencastle	29.64	35	NE	3	4	ENE	c	—	2
Valentia	29.64	34	E	1	4	E	b	—	1
Cape Clear	—	33	NE	3	6	E	mb	—	3
Liverpool	29.49	31	N	3	4	NNE	c	—	2
Holyhead	29.48	36	NNE	4	8	NNE	c	—	4
Penzance	29.44	34	NE	4	9	ENE	c	—	5
Brest	29.29	34	NNE	6	5	ENE	o	—	4
L'Orient	29.14	37	N	4	4	NE	fr	2.68	4
Rochefort	29.06	43	W	4	4	W	to	0.39	6
Corunna									
Plymouth	29.39	33	N	3	8	NNE	cb	—	2
Weymouth	29.31	32	NE	4	5	NE	cm	—	4
Portsmouth	29.23	33	NE	8	4	NE	co	—	4
London	29.23	31	NNE	5	4	NNE	tbo	—	—
Yarmouth	29.20	34	ENE	10	10	ENE	so	1.52	5
Scarboro	29.43	35	ENE	4	8	NE	hsc	—	6
Shields	29.54	36	NE	6	4	NE	—	—	8
Holder	29.14	38	NNW	6	—	—	o	—	5
Heligolnd									
Skuddesnœs	29.60	—	—	6	2	NE	o	—	4

	Thursday.	Friday.
PROBABLE ON NORTHERN COASTS	NE to NW fresh to strong — squally	NW to NE & back fresh to a gale some snow
WESTERN	As above	NNW to WSW strong to a gale some snow or rain.
SOUTHERN	Similar to above	Northerly to Westerly — strong. squally unsettled.
EASTERN	Similar	As next above

J.H.B.

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Barometer corrected and reduced to 32° at sea level. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

Thermometer exposed in shade